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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10692491 Filing Date 2003-10-24 First Named Inventor Ernest Chen Art Unit 2616 Examiner Name HO, Duc Chi Attorney Docket Number PD-201150

	U.S.PATENTS							
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
/D.H./	1	6104747		2000-08-15	Jalloul et al.			
/D.H./	2	6731622		2004-05-04	Frank et al.			
/D.H./	3	6377116		2002-04-23	Mattsson et al.			
/D.H./	4	6809587		2004-10-26	Ghannouchi et al.			
/D.H./	5	5285480		1994-02-08	Chennakeshu et al.			
/D.H./	6	4829543		1989-05-09	Borth et al.			
/D.H./	7	5970156		1999-10-19	Hummelgaard et al.			
/D.H./	8	4422175		1983-12-20	Bingham et al.			

( Not for submission under 37 CFR 1.99)

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/D.H./	9	6661761	2003-12-09	Hayami et al.	
/D.H./	10	7263119	2007-08-28	Hsu et al.	
/D.H./	11	6922436	2005-07-26	Porat et al.	
/D.H./	12	5353307	1994-10-04	Lester et al.	

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#### U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/D.H./	1	20050078778		2005-04-14	Chen, Ernest C.	
/D.H./	2	20070011716		2007-01-11	Koslov et al.	
/D.H./	3	20070121718		2007-05-31	Wang et al.	
/D.H./	4	20030185310		2003-10-02	Ketchum et al.	

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#### FOREIGN PATENT DOCUMENTS

( Not for submission under 37 CFR 1.99)

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Examiner Initial*	Cite No	Foreign Document Number³	Country Code <sup>2</sup> į	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	75	
/D.H./	1	2002300132	JP		2002-11-10	Communication Research Laboratory		X	
/D.H./	2	2000022659	JP		2000-01-21	Sumitomo Electric Industries Ltd.		X	
/D.H./	3	9933203	wo		1999-07-01	Societe Europeenne des Satellites			
/D.H./	4	0113532	wo		2001-02-22	Ericsson Inc.			
If you wish	to ac	dd additional Foreign P	atent Document	citation	information pl	ease click the Add buttor	1	L	
			NON-PATEN	NT LITE	RATURE DO	CUMENTS			
Examiner Initials*	Cite No	Include name of the a (book, magazine, jour publisher, city and/or o	nal, serial, symp	osium, d	catalog, etc), d	the article (when appropriate, pages(s), volume-is	riate), title of the item sue number(s),	Т5	
/D.H <i>.</i> /	1	Notice of Allowance dated 05/06/2008 in US Application No. 10/532,631 filed 04/25/2005 by Paul R. Anderson et al.							
/D.H./	2	Notice of Allowance dated 04/30/2008 in US Application No. 11/603,776 filed 11/22/2006 by Ernest Chen et al.							
/D.H./	3	EPO Communication dat Application No. 10/165,7	EPO Communication dated 04/04/2008 in European counterpart Application No. 03757359.9 corresponding to US Application No. 10/165,710 filed 06/07/2002 by Ernest Chen						
/D.H./	4	Notice of Allowance date	d 03/12/2008 in U	S Applica	ation No. 11/65	5,001 filed 01/18/2007 by W	/eizheng Wang et al.		

( Not for submission under 37 CFR 1.99)

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/D.H./	5	Japanese Office Action dated 03/04/2008 in Japanese counterpart Application No. 2004-297297 corresponding to US Application No. 10/962,346 filed 10/08/2004 by Ernest Chen	
/D.H./	6	EPO Communication dated 02/26/2008 in European counterpart Application No. 04256234.8 corresponding to US Application No. 10/962,346 filed 10/08/2004 by Ernest Chen	
/D.H./	7	EPO Communication dated 02/07/2008 in European counterpart Application No. 03742400.9 and received from European representative on 02/14/2008 and corresponding to US Application No. 10/519,322 filed 12/23/2004 by Ernest Chen et al.	
/D.H./	8	Notice of Allowance dated 05/08/2008 in US Application No. 11/619,173 filed 01/02/2007 by Emest Chen et al.	
/D.H./	9	Notice of Allowance dated 05/06/2008 in US Application No. 10/532,632 filed 04/25/2005 by Ernest Chen et al.	
/D.H./	10	Notice of Allowance dated 04/21/2008 in US Application No. 10/519,322 filed 12/23/2004 by Ernest Chen et al.	
/D.H./	11	Canadian Office Action dated 11/29/2007 in Canadian counterpart Application No. 2442400 corresponding to US Application No. 09/844,401 filed 04/27/2001 by Ernest Chen, now issued 04/27/2007 as US Patent No. 7,209,524	
/D.H./	12	Non-final Office Action dated 04/30/2008 in US Application No. 10/962,346 filed 10/08/2004 by Ernest C. Chen	
/D.H./	13	Non-final Office Action dated 04/01/2008 in US Application No. 10/961,579 filed 10/08/2004 by Ernest C. Chen	
/D.H./	14	Notice of Allowance dated 03/25/2008 in US Application No. 11/653,517 filed 01/16/2007 by Ernest C. Chen	
/D.H./	15	Non-final Office Action dated 03/03/2008 in US Application No. 11/656,662 filed 01/22/2007 by Ernest C. Chen et al.	

( Not for submission under 37 CFR 1.99)

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Attorney Docket Numb	er	PD-201150		

/D.H./	16	Appli	European Communication dated 03/11/2008 in European counterpart Application No. 03777694.5 corresponding to US Application No. 10/532,509 filed 10/17/2003 by Ernest C. Chen et al., now issued 06/12/2007 as US Patent No. 7,230,480						
/D.H./	17	Euro <sub>l</sub> Appli	European Communication dated 03/07/2008 in European counterpart Application No. 03742393.6 corresponding to US Application No. 10/519,375 filed 07/03/2003 by Ernest C. Chen et al.						
/D.H./	18		Canadian Office Action dated 09/12/2007 in Canadian counterpart Application No. 2491259 corresponding to US Application No. 10/519,375 filed 07/03/2003 by Ernest C. Chen et al.						
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